

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **NOVEL MOTOR PROTEINS AND METHODS FOR THEIR USE** the specification of which _____ is attached hereto or X was filed on June 15, 2001 as Application No. 09/883,096 and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/594,655	06/15/00	Pending

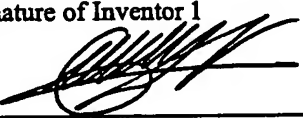

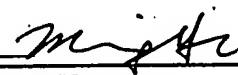
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

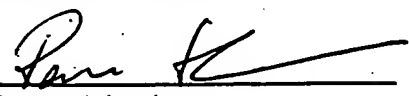
Joe Liebeschuetz, Reg. No. 37,505
William M. Smith, Reg. No. 30,223

Send Correspondence to: Joe Liebeschuetz TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Joe Liebeschuetz Reg. No.: 37,505 Telephone: 650-326-2400
--	--

Full Name of Inventor 1:	Last Name: BERAUD	First Name: CHRISTOPHE	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: Calif rnia	Country of Citizenship: France	
Post Office Address:	Post Office Address: 83 Sc tia Avenue	City: San Francisc	State/Country: Calif rnia	Postal Code:
Full Name of Inventor 2:	Last Name: CRAVEN	First Name: ANDREW	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1316 10th Avenue	City: San Francisco	State/Country: California	Postal Code: 94102
Full Name of Inventor 3:	Last Name: YU	First Name: MING	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: China	
Post Office Address:	Post Office Address: 1339 Marlin Avenue	City: Foster City	State/Country: California	Postal Code: 94044
Full Name of Inventor 4:	Last Name: SAKOWICZ	First Name: ROMAN	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: Poland	
Post Office Address:	Post Office Address: 1119 Nimitz Lane	City: Foster City	State/Country: California	Postal Code: 94404
Full Name of Inventor 5:	Last Name: PATEL	First Name: UMESH	Middle Name or Initial: A.	
Residence & Citizenship:	City: Cambridge	State/Foreign Country: United Kingdom	Country of Citizenship: United Kingdom	
Post Office Address:	Post Office Address: 74 Winfold Road, Waterbeach	City: Cambridge	State/Country: United Kingdom	Postal Code: CB5 9QF
Full Name of Inventor 6:	Last Name: DAVIES	First Name: KATHERINE	Middle Name or Initial: A.	
Residence & Citizenship:	City: Cambridge	State/Foreign Country: United Kingdom	Country of Citizenship: United Kingdom	
Post Office Address:	Post Office Address: 19 Priory Road, Hominsea	City: Cambridge	State/Country: United Kingdom	Postal Code: CB5 9JL

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 	Signature of Inventor 2 	Signature of Inventor 3 
Christophe Beraud	Andrew Craven	Ming Yu
Date	Date 9/12/01	Date 7/25/01

Signature of Inventor 4 	Signature of Inventor 5	Signature of Inventor 6
Roman Sakowicz	Umesh A. Patel	Katherine A. Davies
Date 9/18/01	Date	Date

PA 3157477 v1

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **NOVEL MOTOR PROTEINS AND METHODS FOR THEIR USE** the specification of which _____ is attached hereto or X was filed on June 15, 2001 as Application No. 09/883,096 and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/594,655	06/15/00	Pending

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Joe Liebeschuetz, Reg. No. 37,505
William M. Smith, Reg. No. 30,223

Send Correspondence to: J e Liebeschuetz TOWNSEND and TOWNSEND and CREW LLP Tw Embarcader Center, 8 th Fl r San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Joe Liebeschuetz Reg. No.: 37,505 Telephone: 650-326-2400
---	--

Full Name of Inventor 1:	Last Name: BERAUD	First Name: CHRISTOPHE	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: France	
Post Office Address:	Post Office Address: 83 Scotia Avenue	City: San Francisco	State/Country: California	Postal Code:
Full Name of Inventor 2:	Last Name: CRAVEN	First Name: ANDREW	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1316 10th Avenue	City: San Francisco	State/Country: California	Postal Code: 94102
Full Name of Inventor 3:	Last Name: YU	First Name: MING	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: China	
Post Office Address:	Post Office Address: 1339 Marlin Avenue	City: Foster City	State/Country: California	Postal Code: 94044
Full Name of Inventor 4:	Last Name: SAKOWICZ	First Name: ROMAN	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: Poland	
Post Office Address:	Post Office Address: 1119 Nimitz Lane	City: Foster City	State/Country: California	Postal Code: 94404
Full Name of Inventor 5:	Last Name: PATEL	First Name: UMESH	Middle Name or Initial: A.	
Residence & Citizenship:	City: Cambridge	State/Foreign Country: United Kingdom	Country of Citizenship: United Kingdom	
Post Office Address:	Post Office Address: 74 Winfold Road, Waterbeach	City: Cambridge	State/Country: United Kingdom	Postal Code: CB5 9QF
Full Name of Inventor 6:	Last Name: DAVIES	First Name: KATHERINE	Middle Name or Initial: A.	
Residence & Citizenship:	City: Cambridge	State/Foreign Country: United Kingdom	Country of Citizenship: United Kingdom	
Post Office Address:	Post Office Address: 19 Priory Road, Hominsca BAY TREE COTTAGE	City: Cambridge	State/Country: United Kingdom	Postal Code: CB5 9JL CB1 5EY

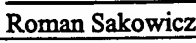
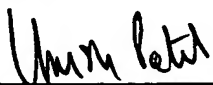
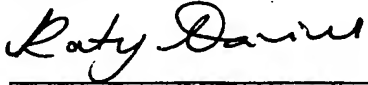
1 APTHORPE STREET
FULBORN

CAMBRIDGE

100

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
<u>Christophe Beraud</u>	<u>Andrew Craven</u>	<u>Ming Yu</u>
Date	Date	Date

Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
		
Roman Sakowicz	Umesh A. Patel	Katherine A. Davies
Date	Date 2/10/01	Date 2-10-01

PA 3157477 v1

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **NOVEL MOTOR PROTEINS AND METHODS FOR THEIR USE** the specification of which _____ is attached hereto or X was filed on June 15, 2001 as Application No. 09/883,096 and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/594,655	06/15/00	Pending

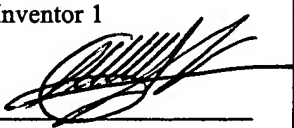
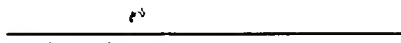

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Joe Liebeschuetz, Reg. No. 37,505
William M. Smith, Reg. No. 30,223

Send Correspondence to: Joe Liebeschuetz TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Joe Liebeschuetz Reg. No.: 37,505 Telephone: 650-326-2400
---	---

Full Name of Inventor 1:	Last Name: BERAUD	First Name: CHRISTOPHE	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: France	
Post Office Address:	Post Office Address: 83 Scotia Avenue	City: San Francisco	State/Country: California	Postal Code:
Full Name of Inventor 2:	Last Name: CRAVEN	First Name: ANDREW	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1316 10th Avenue	City: San Francisco	State/Country: California	Postal Code: 94102
Full Name of Inventor 3:	Last Name: YU	First Name: MING	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: China	
Post Office Address:	Post Office Address: 1339 Marlin Avenue	City: Foster City	State/Country: California	Postal Code: 94044
Full Name of Inventor 4:	Last Name: SAKOWICZ	First Name: ROMAN	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: Poland	
Post Office Address:	Post Office Address: 1119 Nimitz Lane	City: Foster City	State/Country: California	Postal Code: 94404
Full Name of Inventor 5:	Last Name: PATEL	First Name: UMESH	Middle Name or Initial: A.	
Residence & Citizenship:	City: Cambridge	State/Foreign Country: United Kingdom	Country of Citizenship: United Kingdom	
Post Office Address:	Post Office Address: 74 Winfold Road, Waterbeach	City: Cambridge	State/Country: United Kingdom	Postal Code: CB5 9QF
Full Name of Inventor 6:	Last Name: DAVIES	First Name: KATHERINE	Middle Name or Initial: A.	
Residence & Citizenship:	City: Cambridge	State/Foreign Country: United Kingdom	Country of Citizenship: United Kingdom	
Post Office Address:	Post Office Address: 19 Priory Road, Hominsea	City: Cambridge	State/Country: United Kingdom	Postal Code: CB5 9JL

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 	Signature of Inventor 2 	Signature of Inventor 3 
Christophe Beraud	Andrew Craven	Ming Yu
Date 6/24/03	Date	Date

Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
<hr/>	<hr/>	<hr/>
Roman Sakowicz	Umesh A. Patel	Katherine A. Davies
Date	Date	Date

PA 3157477 v1